



U.S. Department of Energy
Energy Efficiency and Renewable Energy

Test Procedures for Distribution Transformers

Overview of the Proposed Rule

Building Technologies Program
Office of Energy Efficiency and Renewable Energy
U.S. Department of Energy

September 27, 2004

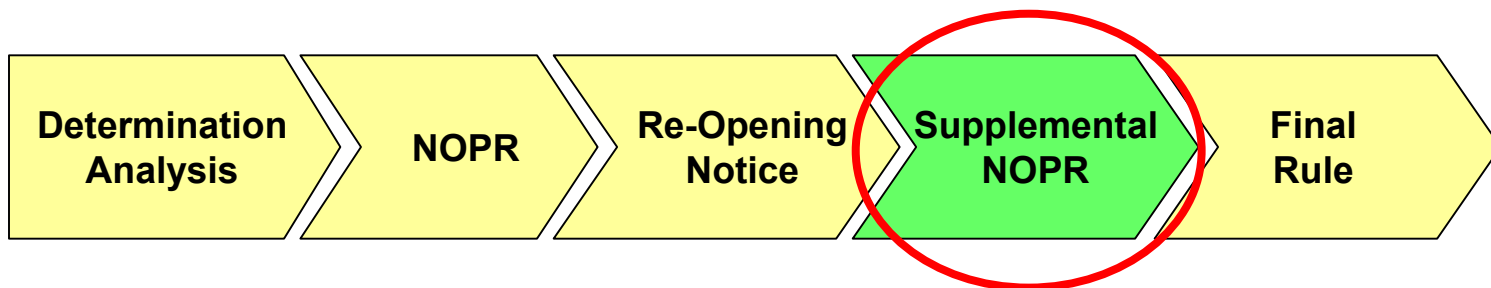


Purpose of the Public Meeting

- **Present the Department's proposed Test Procedure**
- **Seek comment from participants on proposed methodologies and requirements**
- **Discuss and respond to specific issues or questions related to the proposal**
- **Discuss the next steps**



Steps in the Distribution Transformers Test Procedure Rulemaking



- Determination Analysis Notice published October 22, 1997
- Initiating workshop February 10, 1998
- Test procedure NOPR published November 12, 1998
- Re-opening Notice published June 23, 1999
- **Supplemental NOPR (SNOPR) published July 29, 2004**
 - Comment Period open until November 8, 2004
- Final Rule scheduled for September 2005



Test Procedure Overview

In each area, these proposals are new or different from what was previously published in the NOPR and Re-Opening Notice

- 1. Definition of a Distribution Transformer**
- 2. Definition of a Basic Model**
- 3. Uniform Test Method for Measuring Energy Consumption**
- 4. Sampling Plans for Compliance and Enforcement Testing**
- 5. Alternative Efficiency Determination Method (AEDM)**



Next Steps

- **Comments on SNOPR from interested parties**
 - Transcript records oral comments from today's public meeting
 - Written comments (comment period closes on November 8, 2004)
- **DOE reviews and considers all comments (transcript, written)**
- **DOE Test Procedure Final Rule Publication**
 - Timing is dependent on nature of comments from Stakeholders to this proposal
 - Final Rule will be published before the NOPR for the efficiency standards rulemaking



Comments and Issues from Participants

- **Participants are invited to provide summary comments or statements**
- **Participants are invited to raise their issues for discussion today**